Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)					Attorney Docket No.: 004939.p017		Application Number: Not Yet Assigned			
					First Named Inventor: Krishnasamy Anandakumar, et a	1.			S. PTO	5231
					Filing Date: January 17, 2002				2714	
			U	J.S. PATEN	IT DOCUMENTS					
Exam. Initial*	Cite No.1	U.S. Patent Document			Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document		Pages, Columns,	
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 004939.P017	Application Number: Not Yet Assigned

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	First Named Inventor: Krishnasamy Anandakumar	, et al. [0/052,31]
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		Filing Date: January 17, 2002		
		OTHER ART - NO PATENT LITERATURE DOCUMENTS		
Examiner Initials*				
~		ITU TELECOMMUNICATION STANDARDIZATION SECTOR, Document AC-99-27, Study Group 16, Q.19-21/16 Rapporteur Meeting, Geveva, 27-29, September 1999, 18 pages.		
, <u>\</u>		ONDRIA J. DVORAK, The Effect of Waveform Substitution on the Quality of PCM Packet Communications, IEEE Translation on Acoustics, Speech, and Signal processinv, Vol. 36 No. 3, March 1988, 7 pages.		
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Examiner		Date	44/
Signature		Considered	10/14/05

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PTO-1449 PE Information Disclosure Citation			Application No. 10/052,311	Applicant(s) Krishnasamy Anandakumar e						
<u>. 1</u>	In an Application		Docket Number 073671.0146	Group Art Uni	663	Filing Date Jan. 17, 2002				
T	, –		U.S	S. PATENT DOCUMENTS						
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1	L	WO 00/63881	Oct. 26, 2000	PCT	G10L	19/00	120			
~	М	WO 01/93488 A1	Dec. 6, 2001	PCT	G10L	21/02				
	N									
-	0									
		DOCUM	ENT (Including A	Author, Title, Source, a	nd Pertinent Pag	es)	D	ATE		
	_l P	Liu et al., "A Packet-B	n May	May 2000						
(Q	Vehicular Technology, Vol. 49, No. 3, pp. 753-765 PCT Search Report for PCT/US 03/01308, 7 pages						May 14, 2003		
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